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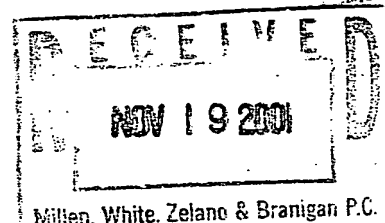
PTAS  
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
ARLINGTON COURTHOUSE PLAZA 1  
SUITE 1400  
2200 CLARENDON BLVD.  
ARLINGTON, VIRGINIA 22201



\*101838872A\*

5CH-1677

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RECORDATION DATE: 08/23/2001

REEL/FRAME: 012142/0259  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLEVE, ARWED

DOC DATE: 05/23/2001

ASSIGNOR:

SAUER, GERHARD

DOC DATE: 05/26/2001

ASSIGNOR:

HUWE, CHRISTOPH

DOC DATE: 05/28/2001

ASSIGNOR:

PARCZYK, KARSTEN

DOC DATE: 05/05/2001

ASSIGNOR:

HOFFMANN, JENS

DOC DATE: 06/14/2001

ASSIGNOR:

SCHNEIDER, MARTIN

DOC DATE: 06/06/2001

ASSIGNEE:

SCHERING AG

MULLERSTRASSE 178

BERLIN, FED REP GERMANY D-13353

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11/21/01  
[Signature]

012142/0259 PAGE 2

SERIAL NUMBER: 09860000  
PATENT NUMBER:

FILING DATE: 05/17/2001  
ISSUE DATE:

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-11-2001



101838872

1 SHEET

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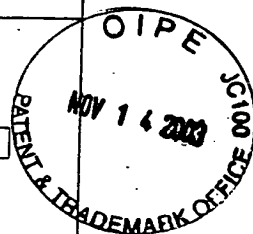
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**Correspondent Name and Address**

Area Code and Telephone Number

(703) 243-6333

Name Millen, White, Zelano & Branigan, P.C.

Address (line 1) Arlington Courthouse Plaza I

Address (line 2) Suite 1400

Address (line 3) 2200 Clarendon Blvd.

Address (line 4) Arlington, Virginia 22201

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments

# 3

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

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09/869,000

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

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Enter PCT application number only if a U.S. Application Number as not been assigned.

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Name (line 1) Karsten

Execution Date  
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06 06 2001

Name (line 2) PARCZYK

Name (line 1) Jens

Execution Date  
Month Day Year  
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Name (line 2) HOFFMANN

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Execution Date  
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Name (line 2)

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Name (line 2)

Address (line 1)

Address (line 2)

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WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

# NEW 7-ALPHA-BIS-ALKYLATED TESTOSTERONE DERIVATIVES AND THEIR USE IN LONG-TERM THERAPY OF ANDROGEN-DEPENDENT DISEASES

- ☐ for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date
- ☐ for which U.S. Application Serial No. \_\_\_\_\_ for Letters Patent was filed in the U.S. Patent and Trademark Office on \_\_\_\_\_
- ☒ for which an International Application was filed on 23 DECEMBER as PCT/EP99/10355, designating the United States, 1999

AND WHEREAS

SCHERING AG  
Mullerstrasse 178  
D-13353 Berlin  
Germany

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith

The undersigned hereby grant(s) the law firm of Miller, White, Zelano & Branigan, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
	CLEVE, Arwed	<i>Arwed Cleve</i>	23. MAI 2001
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	SAUER, Gerhard		
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	HUWE, Christoph	<i>Christoph Huwe</i>	28.5.01
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	PARCZYK, Karsten	<i>Karsten Parczyk</i>	06.06.01
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	HOFFMANN, Jens	<i>Jens Hoffmann</i>	14.06.01
206	FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	SCHNEIDER, Martin	<i>Martin Schneider</i>	06.06.01
207	FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208	FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209	FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210	FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
211	FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
212	FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

# NEW 7-ALPHA-BIS-ALKYLATED TESTOSTERONE DERIVATIVES AND THEIR USE IN LONG-TERM THERAPY OF ANDROGEN-DEPENDENT DISEASES

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- ☐ for which U.S. Application Serial No. \_\_\_\_\_ for Letters Patent was filed in the U.S. Patent and Trademark Office on \_\_\_\_\_
- ☒ for which an international Application was filed on 23 DECEMBER 1999 as PCT/EP99/10355, designating the United States.

AND WHEREAS

SCHERING AG  
Mullerstrasse 178  
D-13353 Berlin  
Germany

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

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IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF FIRST OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
CLEVE, Arwed		
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
SAUER, Gerhard	<i>Gerhard Sauer</i>	26. 5. 2007
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
HUWE, Christoph		
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
PARCZYK, Karsten		
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
HOFFMANN, Jens		
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
SCHNEIDER, Martin		
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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